

## **Product Datasheet**

## Yeast DNA Preparation - Column Kit (orb1733627)

**Description** The spin column based Yeast DNA Preparation Kit is designed for rapid and high

purity isolation of genomic DNA from yeast cells. The spin column based method

completely removes PCR inhibitors such as divalent cations and proteins

resulting in a high purity preparation of genomic DNA. There is no use of phenol or chloroform, handling is safe and does not produce any harmful waste. Column based genomic DNA purification kits yield up to 30  $\mu$ g DNA sized from 200 bp to

50 kb per preparation.

**Storage** store at ambient temperature

**Note** For research use only

**Application notes** The obtained DNA is suitable for a variety of applications, including real-time

PCR, southern blot analysis, genotyping and discovery or validation of SNP/SSR markers. Before start, add the following components as indicated on the respective bottle/tube: Lyticase Buffer to Lyticase. double distilled water to RNase

A and Proteinase K. 96-99% Ethanol to the Washing Buffer.

**Expiration Date** 12 months from date of receipt.